

Liposomes encapsulating antiviral drugs

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A method is disclosed for the treatment of viral diseases comprising the administration of antiviral agents encapsulated in liposomes. Also provided are formulations of liposomes for the treatment of viral diseases and more particularly for the treatment of infections caused by viruses like human immunodeficiency virus (HIV) and cytomegalovirus (CMV). These formulations of liposomes are composed of specific classes of lipid components and contain an entrapped drug effective against the viral disease. These liposomal formulations of antiviral drugs allow high cellular penetration in different cell lines, good in vitro antiviral efficacy against HIV and CMV replication, efficient in vivo targeting of HIV reservoirs and a marked improvement of the pharmacokinetics of drugs.

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